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(FILE 'HOME' ENTERED AT 14:29:08 ON 05 JAN 2005)

FILE 'MEDLINE' ENTERED AT 14:29:22 ON 05 JAN 2005

L1 343 S CIRCOVIRUS

L2 112907 S TYPE II

L3 7 S L2 AND L1

L4 107855 S TYPE I

L5 3 S L1 AND L4

FILE 'BIOSIS' ENTERED AT 14:31:00 ON 05 JAN 2005

L6 6 S L1 AND L3

FILE 'CAPLUS' ENTERED AT 14:31:18 ON 05 JAN 2005

L7 9 S L1 AND L3

FILE 'MEDLINE' ENTERED AT 14:31:50 ON 05 JAN 2005

BR 200210429 A

October 13, 2004

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C12N015/34

INT-CL (IPC): A61 K 39/12; A61 P 31/20; C12 N 7/04; C12 N 15/09; C12 N 15/34

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstract	Claims	KWIC	Draw D
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☐ 9. Document ID: US 20020187952 A1

L17: Entry 9 of 24

File: DWPI

Dec 12, 2002

DERWENT-ACC-NO: 2003-341042

DERWENT-WEEK: 200332

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TITLE: New rolling circle DNA replicons or polynucleotides, useful in vaccine or gene therapy applications, for eliciting an immunization reaction in a eukaryotic host, or for inducing or enhancing a function or trait in a host eukaryotic cell

INVENTOR: MCCORMICK, A; PALMER, K E ; POGUE, G G

PRIORITY-DATA: 2001US-0038001 (December 20, 2001), 2000US-0505477 (February 16, 2000)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
US 20020187952 A1	December 12, 2002		051	A61K048/00

INT-CL (IPC): A61 K 48/00; C07 H 21/04; C12 N 7/00; C12 N 15/86

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstract	Claims	KWIC	Draw D
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☐ 10. Document ID: MX 2003008810 A1, WO 200277210 A2, US 20020177216 A1, EP 1379671 A2, BR 200208456 A, CZ 200302584 A3, AU 2002244584 A1, KR 2004002881 A, SK 200301210 A3, US 6794163 B2

L17: Entry 10 of 24

File: DWPI

Feb 1, 2004

DERWENT-ACC-NO: 2003-029933

DERWENT-WEEK: 200473

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TITLE: Culturing a mammalian circovirus in mammalian cells expressing mammalian adenovirus E1 function, useful for molecular biology and biotechnology processes

INVENTOR: BABIUK, L A; LIU, Q ; TIKOO, S K ; WILLSON, P

PRIORITY-DATA: 2001US-279173P (March 27, 2001), 2002US-0112540 (March 27, 2002)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
MX 2003008810 A1	February 1, 2004		000	C12N007/00
WO 200277210 A2	October 3, 2002	E	023	C12N007/00
US 20020177216 A1	November 28, 2002		000	C12N007/00

<u>EP 1379671 A2</u>	January 14, 2004	E	000	C12N015/86
<u>BR 200208456 A</u>	March 2, 2004		000	C12N015/86
<u>CZ 200302584 A3</u>	March 17, 2004		000	C12N007/00
<u>AU 2002244584 A1</u>	October 8, 2002		000	C12N007/00
<u>KR 2004002881 A</u>	January 7, 2004		000	C12N007/00
<u>SK 200301210 A3</u>	May 4, 2004		000	C12N007/00
<u>US 6794163 B2</u>	September 21, 2004		000	C12P021/00

INT-CL (IPC): A61 K 39/12; C07 K 14/075; C12 N 5/00; C12 N 5/02; C12 N 5/10; C12 N 7/00; C12 N 7/01; C12 N 7/02; C12 N 7/08; C12 N 15/00; C12 N 15/09; C12 N 15/34; C12 N 15/63; C12 N 15/70; C12 N 15/74; C12 N 15/86; C12 P 21/00

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstract	Claims	KWIC	Draw. Data
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Terms	Documents
circovirus	24

Display Format:

[Previous Page](#)

[Next Page](#)

[Go to Doc#](#)

Hit List

Clear	Generate Collection	Print	Fwd Refs	Bkwd Refs
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Search Results - Record(s) 11 through 20 of 24 returned.

☐ 11. Document ID: US 20030186307 A1, EP 1186656 A1, AU 200168805 A, CA 2357404 A1, DE 10044648 A1, US 20020055189 A1, KR 2002020260 A, JP 2003024057 A, US 6573081 B2

L17: Entry 11 of 24

File: DWPI

Oct 2, 2003

DERWENT-ACC-NO: 2002-282881

DERWENT-WEEK: 200365

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TITLE: Propagating circovirus, useful for preparing vaccines and diagnosis, by passaging virus from infected material on mammalian cell cultures

INVENTOR: BERNHARDT, D; GROENER, A ; WEIMER, T

PRIORITY-DATA: 2000DE-1044648 (September 8, 2000)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
<u>US 20030186307 A1</u>	October 2, 2003		000	A61K039/12
<u>EP 1186656 A1</u>	March 13, 2002	G	010	C12N007/02
<u>AU 200168805 A</u>	March 14, 2002		000	C12N007/08
<u>CA 2357404 A1</u>	March 8, 2002	E	000	C12N007/04
<u>DE 10044648 A1</u>	March 21, 2002		000	C12N007/00
<u>US 20020055189 A1</u>	May 9, 2002		000	C12Q001/70
<u>KR 2002020260 A</u>	March 14, 2002		000	C12N007/08
<u>JP 2003024057 A</u>	January 28, 2003		007	C12N007/00
<u>US 6573081 B2</u>	June 3, 2003		000	C12N007/00

INT-CL (IPC): A01 N 63/00; A61 K 39/12; A61 K 39/42; A61 P 31/20; C12 N 5/00; C12 N 5/02; C12 N 5/06; C12 N 5/16; C12 N 7/00; C12 N 7/01; C12 N 7/02; C12 N 7/04; C12 N 7/08; C12 N 15/09; C12 Q 1/68; C12 Q 1/70; G01 N 33/53; G01 N 33/537; G01 N 33/543; G01 N 33/569; G01 N 33/58

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	QMC	Draw D
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☐ 12. Document ID: US 20040071728 A1, WO 200196377 A2, AU 200166940 A, EP 1290016 A2, JP 2004503234 W

L17: Entry 12 of 24

File: DWPI

Apr 15, 2004

DERWENT-ACC-NO: 2002-106466

DERWENT-WEEK: 200426

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TITLE: New porcine circovirus (PCV) nucleic acids for use as a component of vaccines for treating or preventing congenital tremors in pigs

INVENTOR: CHOI, J; KANITZ, C L ; KIUPEL, M ; MITTAL, S K ; STEVENSON, G W

PRIORITY-DATA: 2000US-211710P (June 15, 2000), 2003US-0311423 (August 22, 2003)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
<u>US 20040071728 A1</u>	April 15, 2004		000	C12Q001/70
<u>WO 200196377 A2</u>	December 20, 2001	E	088	C07K014/005
<u>AU 200166940 A</u>	December 24, 2001		000	
<u>EP 1290016 A2</u>	March 12, 2003	E	000	C07K014/01
<u>JP 2004503234 W</u>	February 5, 2004		147	C12N015/09

INT-CL (IPC): A61 K 39/12; A61 K 48/00; A61 P 31/20; C07 H 21/04; C07 K 14/005; C07 K 14/01; C07 K 14/05; C07 K 16/08; C12 N 1/15; C12 N 1/19; C12 N 1/21; C12 N 5/10; C12 N 7/00; C12 N 7/02; C12 N 7/04; C12 N 15/09; C12 P 21/02; C12 Q 1/68; C12 Q 1/70; G01 N 33/53; G01 N 33/564; G01 N 33/566; G01 N 33/569

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstract	Claims	KWIC	Draw D
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☐ 13. Document ID: EP 1311698 A2, WO 200183737 A2

L17: Entry 13 of 24

File: DWPI

May 21, 2003

DERWENT-ACC-NO: 2002-055476

DERWENT-WEEK: 200334

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TITLE: Porcine adenovirus, for preparing recombinant adenovirus useful as vaccine for immunizing pigs against infectious diseases, comprises a heterologous nucleotide sequence encoding antigenic peptide, such as the porcine parvovirus

INVENTOR: NAGY, E; NAGY, M ; TUBOLY, T

PRIORITY-DATA: 2000US-201666P (May 3, 2000)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
<u>EP 1311698 A2</u>	May 21, 2003	E	000	C12N015/86
<u>WO 200183737 A2</u>	November 8, 2001	E	088	C12N015/11

INT-CL (IPC): A61 K 39/12; C07 K 14/075; C12 N 7/00; C12 N 15/11; C12 N 15/86

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstract	Claims	KWIC	Draw D
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☐ 14. Document ID: WO 200116330 A2, AU 200072855 A, BR 200014155 A, EP 1246920 A2, KR 2002068325 A, US 6517843 B1, JP 2003513617 W, HU 200203834 A2, CN 1409765 A, MX 2002002208 A1, ZA 200202458 A

L17: Entry 14 of 24

File: DWPI

Mar 8, 2001

DERWENT-ACC-NO: 2001-244408

DERWENT-WEEK: 200445

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TITLE: Use of porcine circovirus-2 immunogen to formulate a vaccine composition to treat pigs against myocarditis, abortion, intrauterine infection and/or post-weaning, multisystemic wasting syndrome associated with PCV-2

INVENTOR: ALLAN, G M; AUDONNET, J F ; CHAPPUIS, G E ; CHARREYRE, C E ; CLARK, E ; ELLIS, J A ; HAINES, D ; HARDING, J ; HASSARD, L ; KRAKOWKA, G S ; MCNEILLY, F ; MEEHAN, B ; AUDONNET, J ; MEEHAM, B ; MOORE, G A

PRIORITY-DATA: 2000US-0583350 (May 31, 2000), 1999US-151564P (August 31, 1999)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
<u>WO 200116330 A2</u>	March 8, 2001	E	134	C12N015/34
<u>AU 200072855 A</u>	March 26, 2001		000	C12N015/34
<u>BR 200014155 A</u>	May 7, 2002		000	C12N015/34
<u>EP 1246920 A2</u>	October 9, 2002	E	000	C12N015/34
<u>KR 2002068325 A</u>	August 27, 2002		000	A61K039/12
<u>US 6517843 B1</u>	February 11, 2003		000	A61K039/12
<u>JP 2003513617 W</u>	April 15, 2003		149	C12N015/09
<u>HU 200203834 A2</u>	March 28, 2003		000	C12N015/34
<u>CN 1409765 A</u>	April 9, 2003		000	C12N015/34
<u>MX 2002002208 A1</u>	November 1, 2002		000	A61K039/12
<u>ZA 200202458 A</u>	January 28, 2004		086	A61K000/00

INT-CL (IPC): A01 K 63/00; A61 K 0/00; A61 K 35/76; A61 K 39/12; A61 K 48/00; A61 P 9/00; A61 P 15/00; A61 P 15/06; A61 P 43/00; C07 K 14/01; C12 N 7/00; C12 N 7/04; C12 N 15/09; C12 N 15/34

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstract	Claims	KWMC	Draw D
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☐ 15. Document ID: AU 775375 B2, WO 200077188 A2, AU 200050786 A, EP 1185659 A2, BR 200011733 A, KR 2002020729 A, HU 200201438 A2, ZA 200110130 A, JP 2003502303 W, CN 1376200 A, MX 2001012722 A1

L17: Entry 15 of 24

File: DWPI

Jul 29, 2004

DERWENT-ACC-NO: 2001-122842

DERWENT-WEEK: 200472

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TITLE: New vaccines comprising a plasmid encoding and expressing open reading frame 1 or 2 of porcine circovirus 1 or 2, useful for immunizing pigs against post-weaning multisystemic wasting syndrome

INVENTOR: AUDONNET, J F; BUBLOT, M ; CHARREYRE, C E ; PEREZ, J M

PRIORITY-DATA: 1999US-138352P (June 10, 1999)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
<u>AU 775375 B2</u>	July 29, 2004		000	C12N015/00
<u>WO 200077188 A2</u>	December 21, 2000	E	040	C12N015/00
<u>AU 200050786 A</u>	January 2, 2001		000	
<u>EP 1185659 A2</u>	March 13, 2002	E	000	C12N015/34
<u>BR 200011733 A</u>	July 23, 2002		000	C12N015/00
<u>KR 2002020729 A</u>	March 15, 2002		000	C12N015/00
<u>HU 200201438 A2</u>	August 28, 2002		000	C12N015/00
<u>ZA 200110130 A</u>	September 25, 2002		055	C12N000/00
<u>JP 2003502303 W</u>	January 21, 2003		045	A61K048/00
<u>CN 1376200 A</u>	October 23, 2002		000	C12N015/34
<u>MX 2001012722 A1</u>	July 1, 2003		000	C12N015/00

INT-CL (IPC): A61 K 39/12; A61 K 39/39; A61 K 48/00; A61 P 31/12; C12 N 0/00; C12 N 15/00; C12 N 15/09; C12 N 15/34

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWOC	Draw. Cl
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☐ 16. Document ID: JP 2003529323 W, WO 200077216 A2, AU 200054189 A, BR 200011737 A, EP 1185660 A2, KR 2002028896 A, HU 200201689 A2, CN 1361824 A, US 6497883 B1, ZA 200110129 A, MX 2001012723 A1

L17: Entry 16 of 24

File: DWPI

Oct 7, 2003

DERWENT-ACC-NO: 2001-080692

DERWENT-WEEK: 200370

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TITLE: Novel recombinant virus comprising DNA from porcine circovirus 2 useful as vaccine for treatment and prophylaxis of porcine circovirus infection, such as postweaning multisystemic wasting syndrome in pigs

INVENTOR: BUBLOT, M; CHARREYRE, C E ; PEREZ, J M

PRIORITY-DATA: 2000US-0583545 (June 1, 2000), 1999US-138478P (June 10, 1999)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
<u>JP 2003529323 W</u>	October 7, 2003		067	C12N007/00
<u>WO 200077216 A2</u>	December 21, 2000	E	060	C12N015/34
<u>AU 200054189 A</u>	January 2, 2001		000	
<u>BR 200011737 A</u>	March 5, 2002		000	C12N015/34
<u>EP 1185660 A2</u>	March 13, 2002	E	000	C12N015/34
<u>KR 2002028896 A</u>	April 17, 2002		000	C12N007/01
<u>HU 200201689 A2</u>	September 30, 2002		000	C12N015/34
<u>CN 1361824 A</u>	July 31, 2002		000	C12N015/34
<u>US 6497883 B1</u>	December 24, 2002		000	A61K039/12
<u>ZA 200110129 A</u>	February 26, 2003		074	A61K000/00
<u>MX 2001012723 A1</u>	July 1, 2003		000	A61K039/12

INT-CL (IPC): A61 K 0/00; A61 K 39/12; A61 K 39/275; A61 P 31/12; C07 K 14/01; C12 N 7/00; C12 N 7/01; C12 N 15/00; C12 N 15/09; C12 N 15/34; C12 N 15/863

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Draw. De
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☐ 17. Document ID: RU 2237492 C2, WO 200001409 A2, FR 2781159 A1, AU 9949077 A, US 6217883 B1, BR 9911870 A, EP 1094837 A2, CN 1311690 A, HU 200102770 A2, KR 2001081991 A, AU 746234 B, US 20020146431 A1, JP 2003522106 W, MX 2000012785 A1, US 20040132178 A1, MX 216996 B

L17: Entry 17 of 24

File: DWPI

Oct 10, 2004

DERWENT-ACC-NO: 2000-182091

DERWENT-WEEK: 200475

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TITLE: Use of a porcine circovirus antigen and a porcine parvovirus antigen for vaccination against porcine multisystemic wasting syndrome

INVENTOR: ALLAN, G M; AUDONNET, J F ; ELLIS, J A ; KRAKOWKA, G S ; MCNEILLY, F ; MEEHAN, B M ; ALLAN, G ; AUDONNET, J C F ; ELLIS, J ; MEEHAN, B ; BABIUK, L A ; CHAPPUIS, G E ; CHARREYRE, C E ; CLARK, E ; HAINES, D ; HARDING, J ; HASSARD, L ; POTTER, A A ; WANG, L ; WILLSON, P

PRIORITY-DATA: 1998FR-0008777 (July 6, 1998), 1997FR-0012382 (October 3, 1997), 1998FR-0000873 (January 22, 1998), 1998FR-0003707 (March 20, 1998)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
<u>RU 2237492 C2</u>	October 10, 2004		000	A61K039/395
<u>WO 200001409 A2</u>	January 13, 2000	E	061	A61K039/395
<u>FR 2781159 A1</u>	January 21, 2000		000	A61K039/23
<u>AU 9949077 A</u>	January 24, 2000		000	A61K039/395
<u>US 6217883 B1</u>	April 17, 2001		000	A61K039/295
<u>BR 9911870 A</u>	March 27, 2001		000	A61K039/395
<u>EP 1094837 A2</u>	May 2, 2001	E	000	A61K039/395
<u>CN 1311690 A</u>	September 5, 2001		000	A61K039/295
<u>HU 200102770 A2</u>	November 28, 2001		000	A61K039/395
<u>KR 2001081991 A</u>	August 29, 2001		000	A61K039/12
<u>AU 746234 B</u>	April 18, 2002		000	A61K039/395
<u>US 20020146431 A1</u>	October 10, 2002		000	C12N007/00
<u>JP 2003522106 W</u>	July 22, 2003		063	A61K039/295
<u>MX 2000012785 A1</u>	May 1, 2002		000	A61K039/395
<u>US 20040132178 A1</u>	July 8, 2004		000	C12P001/00
<u>MX 216996 B</u>	October 17, 2003		000	A61K039/395

20040132178 A1 , MX 216996 B INT-CL (IPC): A01 N 63/00; A01 N 65/00; A61 K 39/00; A61 K 39/02; A61 K 39/108; A61 K 39/12; A61 K 39/125; A61 K 39/145 ; A61 K 39/187; A61 K 39/23; A61 K 39/235; A61 K 39/245; A61 K 39/255; A61 K 39/265; A61 K 39/27; A61 K 39/295; A61 K 39/38; A61 K 39/395; A61 K 39/40; A61 K 39/42; A61 K 48/00; A61 P 31/12; A61 P 31/22; A61 P 37/04; A61 P 43/00; C07 K 0/14; C07 K 1/00; C07 K 14/00; C07 K 14/005; C07 K 14/01; C07 K 17/00; C12 N 0/15; C12 N 1/00; C12 N 5/00;

C12 N 5/02; C12 N 7/00; C12 N 7/01; C12 N 15/00; C12 N 15/09; C12 N 15/63; C12 N 15/70; C12 N 15/86; C12 P 1/00; C12 Q 1/70

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KMC	Draw D
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☐ 18. Document ID: AU 770002 B2, WO 9945956 A1, AU 9930851 A, EP 1064024 A1, US 6287856 B1

L17: Entry 18 of 24

File: DWPI

Feb 12, 2004

DERWENT-ACC-NO: 1999-561620

DERWENT-WEEK: 200453

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TITLE: New vaccines against circovirus infections in animals

INVENTOR: LUKERT, P D; NIAGRO, F D ; POET, S E ; RITCHIE, B W

PRIORITY-DATA: 1998US-077890P (March 13, 1998), 1999US-0267177 (March 12, 1999)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
<u>AU 770002 B2</u>	February 12, 2004		000	A61K039/12
<u>WO 9945956 A1</u>	September 16, 1999	E	074	A61K039/12
<u>AU 9930851 A</u>	September 27, 1999		000	A61K039/12
<u>EP 1064024 A1</u>	January 3, 2001	E	000	A61K039/12
<u>US 6287856 B1</u>	September 11, 2001		000	A01N063/00

INT-CL (IPC): A01 N 63/00; A61 K 39/12; A61 K 48/00; C07 H 21/02; C07 K 1/00; C12 N 15/00; C12 P 21/06

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KMC	Draw D
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☐ 19. Document ID: WO 9929717 A2, ZA 9811410 A, AU 9915526 A, EP 1037909 A2, BR 9813485 A, KR 2001033024 A, CN 1309708 A, JP 2001525194 W, US 20020106639 A1, NZ 505008 A, AU 764379 B, US 20030170616 A1

L17: Entry 19 of 24

File: DWPI

Jun 17, 1999

DERWENT-ACC-NO: 1999-394957

DERWENT-WEEK: 200445

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TITLE: New isolated porcine circovirus Type II

INVENTOR: BABIUK, A L; POTTER, A A ; WANG, L ; WILLSON, P ; BABIUK, L A

PRIORITY-DATA: 1997US-069750P (December 16, 1997), 1997US-069233P (December 11, 1997), 1998US-0209961 (December 10, 1998), 2001US-0935428 (August 20, 2001), 2002US-0334245 (December 31, 2002)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
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<u>WO 9929717 A2</u>	June 17, 1999	E	081	C07K014/00
<u>ZA 9811410 A</u>	August 31, 1999		082	C07H000/00
<u>AU 9915526 A</u>	June 28, 1999		000	C07K014/00
<u>EP 1037909 A2</u>	September 27, 2000	E	000	C07K014/00
<u>BR 9813485 A</u>	October 17, 2000		000	C07K014/00
<u>KR 2001033024 A</u>	April 25, 2001		000	C12N015/34
<u>CN 1309708 A</u>	August 22, 2001		000	C12N015/34
<u>JP 2001525194 W</u>	December 11, 2001		081	C12N015/09
<u>US 20020106639 A1</u>	August 8, 2002		000	C12Q001/70
<u>NZ 505008 A</u>	July 25, 2003		000	C07K014/01
<u>AU 764379 B</u>	August 14, 2003		000	C07K014/00
<u>US 20030170616 A1</u>	September 11, 2003		000	C12Q001/70

INT-CL (IPC): A61 K 39/12; A61 P 31/20; C07 H 0/00; C07 H 21/04; C07 K 1/00; C07 K 14/00; C07 K 14/01; C07 K 16/00; C07 K 16/08; C07 K 17/00; C12 N 1/15; C12 N 1/19; C12 N 1/21; C12 N 5/06; C12 N 5/10; C12 N 5/16; C12 N 7/00; C12 N 7/01; C12 N 15/00; C12 N 15/09; C12 N 15/34; C12 N 15/63; C12 N 15/70; C12 N 15/74; C12 P 21/02;

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☐ 1. Document ID: US 6660272 B2

L5: Entry 1 of 4

File: USPT

Dec 9, 2003

US-PAT-NO: 6660272

DOCUMENT-IDENTIFIER: US 6660272 B2

TITLE: Porcine circoviruses, vaccines and diagnostic reagents

DATE-ISSUED: December 9, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
<u>Allan; Gordon</u>	Belfast			GB
Meehan; Brian	Belfast			GB
Clark; Edward	Saskatoon			CA
Ellis; John	Saskatoon			CA
Haines; Deborah	Saskatoon			CA
Hassard; Lori	Saskatoon			CA
Harding; John	Humboldt			CA
Charreyre; Catherine Elisabeth	Saint-Laurent de Mure			FR
Chappuis; Gilles Emile	Lyons			FR
McNeilly; Francis	Newtonards			GB

US-CL-CURRENT: 424/204.1, 424/278.1, 424/281.1, 424/93.1, 435/235.1, 435/236,
435/237, 435/238, 435/239, 536/23.72

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	Drawings	Drawings
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☐ 2. Document ID: US 6391314 B1

L5: Entry 2 of 4

File: USPT

May 21, 2002

US-PAT-NO: 6391314

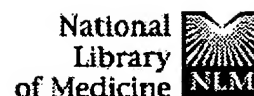
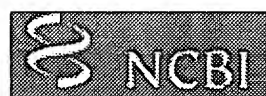
DOCUMENT-IDENTIFIER: US 6391314 B1

**** See image for Certificate of Correction ****

TITLE: Porcine circoviruses vaccines diagnostic reagents

DATE-ISSUED: May 21, 2002

INVENTOR-INFORMATION:



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- ☐ 1: [de Boisseson C, Beven V, Bigarre L, Thiery R, Rose N, Eveno E, Madec F, Jestin A.](#) Related Articles, Links
 Molecular characterization of Porcine circovirus type 2 isolates from post-weaning multisystemic wasting syndrome-affected and non-affected pigs. J Gen Virol. 2004 Feb;85(Pt 2):293-304. PMID: 14769887 [PubMed - indexed for MEDLINE]
- ☐ 2: [Larochelle R, Magar R, D'Allaire S.](#) Related Articles, Links
 Comparative serologic and virologic study of commercial swine herds with and without postweaning multisystemic wasting syndrome. Can J Vet Res. 2003 May;67(2):114-20. PMID: 12760476 [PubMed - indexed for MEDLINE]
- ☐ 3: [Maldonado J, Segales J, Calsamiglia M, Llopart D, Sibila M, Lapus Z, Riera P, Artigas C.](#) Related Articles, Links
 Postweaning multisystemic wasting syndrome (PMWS) in the Philippines: porcine circovirus type 2 (PCV2) detection and characterization. J Vet Med Sci. 2004 May;66(5):533-7. PMID: 15187364 [PubMed - indexed for MEDLINE]
- ☐ 4: [Blanchard P, Mahe D, Cariolet R, Truong C, Le Dimna M, Arnaud C, Rose N, Eveno E, Albina E, Madec F, Jestin A.](#) Related Articles, Links
 An ORF2 protein-based ELISA for porcine circovirus type 2 antibodies in post-weaning multisystemic wasting syndrome. Vet Microbiol. 2003 Jul 17;94(3):183-94. PMID: 12814886 [PubMed - indexed for MEDLINE]
- ☐ 5: [Olvera A, Sibila M, Calsamiglia M, Segales J, Domingo M.](#) Related Articles, Links
 Comparison of porcine circovirus type 2 load in serum quantified by a real time PCR in postweaning multisystemic wasting syndrome and porcine dermatitis and nephropathy syndrome naturally affected pigs. J Virol Methods. 2004 Apr;117(1):75-80. PMID: 15019262 [PubMed - indexed for MEDLINE]
- ☐ 6: [Larochelle R, Magar R, D'Allaire S.](#) Related Articles, Links
 Genetic characterization and phylogenetic analysis of porcine circovirus type 2 (PCV2) strains from cases presenting various clinical conditions. Virus Res. 2002 Dec;90(1-2):101-12. PMID: 12457966 [PubMed - indexed for MEDLINE]
- ☐ 7: [Choi J, Stevenson GW, Kiupel M, Harrach B, Anothayanontha L, Kanitz CL, Mittal SK.](#) Related Articles, Links
 Sequence analysis of old and new strains of porcine circovirus associated with congenital tremors in pigs and their comparison with strains involved

with postweaning multisystemic wasting syndrome.

Can J Vet Res. 2002 Oct;66(4):217-24.

PMID: 12418776 [PubMed - indexed for MEDLINE]


- ☐ 8: [Jemersic L, Cvetnic Z, Toplak I, Spicic S, Grom J, Barlic-Maganja D, Terzic S, Hostnik P, Lojic M, Humski A, Habrun B, Krt B.](#) Related Articles, Links

 Detection and genetic characterization of porcine circovirus type 2 (PCV2) in pigs from Croatia.

Res Vet Sci. 2004 Oct;77(2):171-5.

PMID: 15196907 [PubMed - indexed for MEDLINE]


- ☐ 9: [Wellenberg GJ, Pesch S, Berndsen FW, Steverink PJ, Hunneman W, Van der Vorst TJ, Peperkamp NH, Ohlinger VF, Schippers R, Van Oirschot JT, de Jong MF.](#) Related Articles, Links

 Isolation and characterization of porcine circovirus type 2 from pigs showing signs of post-weaning multisystemic wasting syndrome in The Netherlands.

Vet Q. 2000 Jul;22(3):167-72.

PMID: 10952449 [PubMed - indexed for MEDLINE]


- ☐ 10: [Wellenberg GJ, Stockhofe-Zurwieden N, Boersma WJ, De Jong MF, Elbers AR.](#) Related Articles, Links

 The presence of co-infections in pigs with clinical signs of PMWS in The Netherlands: a case-control study.

Res Vet Sci. 2004 Oct;77(2):177-84.

PMID: 15196908 [PubMed - indexed for MEDLINE]


- ☐ 11: [Fenaux M, Halbur PG, Gill M, Toth TE, Meng XJ.](#) Related Articles, Links

 Genetic characterization of type 2 porcine circovirus (PCV-2) from pigs with postweaning multisystemic wasting syndrome in different geographic regions of North America and development of a differential PCR-restriction fragment length polymorphism assay to detect and differentiate between infections with PCV-1 and PCV-2.

J Clin Microbiol. 2000 Jul;38(7):2494-503.

PMID: 10878032 [PubMed - indexed for MEDLINE]


- ☐ 12: [Opriessnig T, Fenaux M, Yu S, Evans RB, Cavanaugh D, Gallup JM, Pallares FJ, Thacker EL, Lager KM, Meng XJ, Halbur PG.](#) Related Articles, Links

 Effect of porcine parvovirus vaccination on the development of PMWS in segregated early weaned pigs coinfecting with type 2 porcine circovirus and porcine parvovirus.

Vet Microbiol. 2004 Mar 5;98(3-4):209-20.

PMID: 15036529 [PubMed - indexed for MEDLINE]


- ☐ 13: [Grierson SS, King DP, Wellenberg GJ, Banks M.](#) Related Articles, Links

 Genome sequence analysis of 10 Dutch porcine circovirus type 2 (PCV-2) isolates from a PMWS case-control study.

Res Vet Sci. 2004 Dec;77(3):265-8.

PMID: 15276779 [PubMed - indexed for MEDLINE]

- ☐ 14: [Ladekjaer-Mikkelsen AS, Nielsen J, Stadejek T, Storgaard T, Krakowka S, Ellis J, McNeilly F, Allan G, Botner A.](#) Related Articles, Links

 Reproduction of postweaning multisystemic wasting syndrome (PMWS) in immunostimulated and non-immunostimulated 3-week-old piglets experimentally infected with porcine circovirus type 2 (PCV2).

Vet Microbiol. 2002 Oct 22;89(2-3):97-114.

PMID: 12243888 [PubMed - indexed for MEDLINE]

- ☐ 15: [Pogranichniy RM, Yoon KJ, Harms PA, Sorden SD, Daniels M.](#) [Related Articles](#), [Links](#)



Case-control study on the association of porcine circovirus type 2 and other swine viral pathogens with postweaning multisystemic wasting syndrome.

J Vet Diagn Invest. 2002 Nov;14(6):449-56.

PMID: 12423025 [PubMed - indexed for MEDLINE]

- ☐ 16: [Calsamiglia M, Segales J, Quintana J, Rosell C, Domingo M.](#) [Related Articles](#), [Links](#)



Detection of porcine circovirus types 1 and 2 in serum and tissue samples of pigs with and without postweaning multisystemic wasting syndrome.

J Clin Microbiol. 2002 May;40(5):1848-50.

PMID: 11980975 [PubMed - indexed for MEDLINE]

- ☐ 17: [Farnham MW, Choi YK, Goyal SM, Joo HS.](#) [Related Articles](#), [Links](#)



Isolation and characterization of porcine circovirus type-2 from sera of stillborn fetuses.

Can J Vet Res. 2003 May;67(2):108-13.

PMID: 12760475 [PubMed - indexed for MEDLINE]

- ☐ 18: [Sibila M, Calsamiglia M, Segales J, Blanchard P, Badiella L, Le Dimna M, Jestin A, Domingo M.](#) [Related Articles](#), [Links](#)



Use of a polymerase chain reaction assay and an ELISA to monitor porcine circovirus type 2 infection in pigs from farms with and without postweaning multisystemic wasting syndrome.

Am J Vet Res. 2004 Jan;65(1):88-92.

PMID: 14719708 [PubMed - indexed for MEDLINE]

- ☐ 19: [Liu Q, Wang L, Willson P, O'Connor B, Keenlside J, Chirino-Trejo M, Melendez R, Babiuk L.](#) [Related Articles](#), [Links](#)



Seroprevalence of porcine circovirus type 2 in swine populations in Canada and Costa Rica.

Can J Vet Res. 2002 Oct;66(4):225-31.

PMID: 12418777 [PubMed - indexed for MEDLINE]

- ☐ 20: [Segales J, Calsamiglia M, Rosell C, Soler M, Maldonado J, Martin M, Domingo M.](#) [Related Articles](#), [Links](#)



Porcine reproductive and respiratory syndrome virus (PRRSV) infection status in pigs naturally affected with post-weaning multisystemic wasting syndrome (PMWS) in Spain.

Vet Microbiol. 2002 Feb 26;85(1):23-30.

PMID: 11792488 [PubMed - indexed for MEDLINE]

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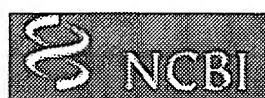
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☐ **21:** [Dan A, Molnar T, Biksi I, Glavits R, Shaheim M, Harrach B.](#) Related Articles, Links

Characterisation of Hungarian porcine circovirus 2 genomes associated with PMWS and PDNS cases.
Acta Vet Hung. 2003;51(4):551-62.
PMID: 14680067 [PubMed - indexed for MEDLINE]

☐ **22:** [Kiatipattanasakul-Banlunara W, Tantilertcharoen R, Suzuki K, Albarenque SM, Thanawongnuwech R, Nakayama H, Doi K.](#) Related Articles, Links

Detection of porcine circovirus 2 (PCV-2) DNA by nested PCR from formalin-fixed tissues of post-weaning multisystemic wasting syndrome (PMWS) pigs in Thailand.
J Vet Med Sci. 2002 May;64(5):449-52.
PMID: 12069080 [PubMed - indexed for MEDLINE]

☐ **23:** [Segales J, Domingo M.](#) Related Articles, Links

Postweaning multisystemic wasting syndrome (PMWS) in pigs. A review.
Vet Q. 2002 Sep;24(3):109-24. Review.
PMID: 12400999 [PubMed - indexed for MEDLINE]

☐ **24:** [Mankertz A, Domingo M, Folch JM, LeCann P, Jestin A, Segales J, Chmielewicz B, Plana-Duran J, Soike D.](#) Related Articles, Links

Characterisation of PCV-2 isolates from Spain, Germany and France.
Virus Res. 2000 Jan;66(1):65-77.
PMID: 10653918 [PubMed - indexed for MEDLINE]

☐ **25:** [Okuda Y, Ono M, Yazawa S, Shibata I.](#) Related Articles, Links

Experimental reproduction of postweaning multisystemic wasting syndrome in cesarean-derived, colostrum-deprived piglets inoculated with porcine circovirus type 2 (PCV2): investigation of quantitative PCV2 distribution and antibody responses.
J Vet Diagn Invest. 2003 Mar;15(2):107-14.
PMID: 12661720 [PubMed - indexed for MEDLINE]

☐ **26:** [Allan G, McNeilly F, Meehan B, McNair I, Ellis J, Krakowka S, Fossum C, Watrang E, Wallgren P, Adair B.](#) Related Articles, Links

Reproduction of postweaning multisystemic wasting syndrome in pigs experimentally inoculated with a Swedish porcine circovirus 2 isolate.
J Vet Diagn Invest. 2003 Nov;15(6):553-60.
PMID: 14667018 [PubMed - indexed for MEDLINE]

☐ **27:** [Darwich L, Segales J, Domingo M, Mateu E.](#) Related Articles, Links

Changes in CD4(+), CD8(+), CD4(+) CD8(+), and immunoglobulin M-positive peripheral blood mononuclear cells of postweaning multisystemic

wasting syndrome-affected pigs and age-matched uninfected wasted and healthy pigs correlate with lesions and porcine circovirus type 2 load in lymphoid tissues.

Clin Diagn Lab Immunol. 2002 Mar;9(2):236-42.

PMID: 11874858 [PubMed - indexed for MEDLINE]

☐ **28:** [Harding JC.](#)

[Related Articles, Links](#)



The clinical expression and emergence of porcine circovirus 2.

Vet Microbiol. 2004 Feb 4;98(2):131-5. Review.

PMID: 14741125 [PubMed - indexed for MEDLINE]

☐ **29:** [Fenaux M, Halbur PG, Haqshenas G, Royer R, Thomas P, Nawagitgul P, Gill M, Toth TE, Meng XJ.](#)

[Related Articles, Links](#)



Cloned genomic DNA of type 2 porcine circovirus is infectious when injected directly into the liver and lymph nodes of pigs: characterization of clinical disease, virus distribution, and pathologic lesions.

J Virol. 2002 Jan;76(2):541-51.

PMID: 11752145 [PubMed - indexed for MEDLINE]

☐ **30:** [Rodriguez-Arrioja GM, Segales J, Calsamiglia M, Resendes AR, Balasch M, Plana-Duran J, Casal J, Domingo M.](#)

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Dynamics of porcine circovirus type 2 infection in a herd of pigs with postweaning multisystemic wasting syndrome.

Am J Vet Res. 2002 Mar;63(3):354-7.

PMID: 11911570 [PubMed - indexed for MEDLINE]

☐ **31:** [Kim J, Chae C.](#)

[Related Articles, Links](#)



Double in situ hybridization for simultaneous detection and differentiation of porcine circovirus 1 and 2 in pigs with postweaning multisystemic wasting syndrome.

Vet J. 2002 Nov;164(3):247-53.

PMID: 12505399 [PubMed - indexed for MEDLINE]

☐ **32:** [Liu Q, Wang L, Willson P, Babiuk LA.](#)

[Related Articles, Links](#)



Quantitative, competitive PCR analysis of porcine circovirus DNA in serum from pigs with postweaning multisystemic wasting syndrome.

J Clin Microbiol. 2000 Sep;38(9):3474-7.

PMID: 10970408 [PubMed - indexed for MEDLINE]

☐ **33:** [Kim JH, Lyoo YS.](#)

[Related Articles, Links](#)



Genetic characterization of porcine circovirus-2 field isolates from PMWS pigs.

J Vet Sci. 2002 Mar;3(1):31-9.

PMID: 14614270 [PubMed - indexed for MEDLINE]

☐ **34:** [Resendes A, Segales J, Balasch M, Calsamiglia M, Sibila M, Ellerbrok H, Mateu E, Plana-Duran J, Mankertz A, Domingo M.](#)

[Related Articles, Links](#)









Lack of an effect of a commercial vaccine adjuvant on the development of postweaning multisystemic wasting syndrome (PMWS) in porcine circovirus type 2 (PCV2) experimentally infected conventional pigs.

Vet Res. 2004 Jan-Feb;35(1):83-90.

PMID: 15099505 [PubMed - indexed for MEDLINE]

☐ **35:** [Saoulidis K, Kyriakis SC, Kennedy S, Lekkas S, Miliotis ChC, Allan G, Balkamos GC, Papoutsis PA.](#)

[Related Articles, Links](#)

-  **First report of post-weaning multisystemic wasting syndrome and porcine dermatitis and nephropathy syndrome in pigs in Greece.**
J Vet Med B Infect Dis Vet Public Health. 2002 May;49(4):202-5.
PMID: 12069275 [PubMed - indexed for MEDLINE]
- ☐ **36:** [Rovira A, Balasch M, Segales J, Garcia L, Plana-Duran J, Rosell C, Ellerbrok H, Mankertz A, Domingo M.](#) [Related Articles](#), [Links](#)
-  **Experimental inoculation of conventional pigs with porcine reproductive and respiratory syndrome virus and porcine circovirus 2.**
J Virol. 2002 Apr;76(7):3232-9.
PMID: 11884547 [PubMed - indexed for MEDLINE]
- ☐ **37:** [Ellis J, Spinato M, Yong C, West K, McNeilly F, Meehan B, Kennedy S, Clark E, Krakowka S, Allan G.](#) [Related Articles](#), [Links](#)
-  **Porcine circovirus 2-associated disease in Eurasian wild boar.**
J Vet Diagn Invest. 2003 Jul;15(4):364-8.
PMID: 12918819 [PubMed - indexed for MEDLINE]
- ☐ **38:** [Kennedy S, Moffett D, McNeilly F, Meehan B, Ellis J, Krakowka S, Allan GM.](#) [Related Articles](#), [Links](#)
-  **Reproduction of lesions of postweaning multisystemic wasting syndrome by infection of conventional pigs with porcine circovirus type 2 alone or in combination with porcine parvovirus.**
J Comp Pathol. 2000 Jan;122(1):9-24.
PMID: 10627387 [PubMed - indexed for MEDLINE]
- ☐ **39:** [Drew TW, Grierson SS, King DP, Hicks D, Done S, Naser JA, Evans DP, Grimbeek P, Banks M.](#) [Related Articles](#), [Links](#)
-  **Genetic similarity between porcine circovirus type 2 isolated from the first reported case of PMWS in South Africa and North American isolates.**
Vet Rec. 2004 Jul 31;155(5):149-51. No abstract available.
PMID: 15338708 [PubMed - indexed for MEDLINE]
- ☐ **40:** [Albina E, Truong C, Hutet E, Blanchard P, Cariolet R, L'Hospitalier R, Mahe D, Allee C, Morvan H, Amenna N, Le Dimna M, Madec F, Jestin A.](#) [Related Articles](#), [Links](#)
-  **An experimental model for post-weaning multisystemic wasting syndrome (PMWS) in growing piglets.**
J Comp Pathol. 2001 Nov;125(4):292-303.
PMID: 11798246 [PubMed - indexed for MEDLINE]

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L13: Entry 1 of 10

File: USPT

Sep 21, 2004

US-PAT-NO: 6794163

DOCUMENT-IDENTIFIER: US 6794163 B2

TITLE: Methods to culture circovirus

DATE-ISSUED: September 21, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Liu; Qiang	Calgary			CA
Tikoo; Suresh K.	Saskatoon			CA
Willson; Philip	Saskatoon			CA
Babiuk; Lorne A.	Saskatoon			CA

US-CL-CURRENT: 435/70.1; 435/325, 435/69.1, 435/71.1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Draw D
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☐ 2. Document ID: US 6703023 B1

L13: Entry 2 of 10

File: USPT

Mar 9, 2004

US-PAT-NO: 6703023

DOCUMENT-IDENTIFIER: US 6703023 B1

TITLE: Circovirus sequences associated with piglet weight loss disease (PWD)

DATE-ISSUED: March 9, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Jestin; Andre	Saint-Brieuc			FR
Albina; Emmanuel	Tregueux			FR
Le Cann; Pierre	Pledran			FR
Blanchard; Philippe	Plerin			FR
Hutet; Evelyne	Plerin			FR
Arnauld; Claire	Saint-Brieuc			FR

Truong; Catherine	Saint-Brieuc	FR
Mahe; Dominique	Saint-Carreuc	FR
Cariolet; Roland	Ploufragan	FR
Madec; Fran.cedilla.ois	Saint-Brieuc	FR

US-CL-CURRENT: 424/204.1; 424/186.1, 424/201.1, 424/264.1, 435/69.1, 435/91.1,
530/300, 536/23.72

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw D
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☐ 3. Document ID: US 6660272 B2

L13: Entry 3 of 10

File: USPT

Dec 9, 2003

US-PAT-NO: 6660272

DOCUMENT-IDENTIFIER: US 6660272 B2

TITLE: Porcine circoviruses, vaccines and diagnostic reagents

DATE-ISSUED: December 9, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Allan; Gordon	Belfast			GB
Meehan; Brian	Belfast			GB
Clark; Edward	Saskatoon			CA
Ellis; John	Saskatoon			CA
Haines; Deborah	Saskatoon			CA
Hassard; Lori	Saskatoon			CA
Harding; John	Humboldt			CA
Charreyre; Catherine Elisabeth	Saint-Laurent de Mure			FR
Chappuis; Gilles Emile	Lyons			FR
McNeilly; Francis	Newtonards			GB

US-CL-CURRENT: 424/204.1; 424/278.1, 424/281.1, 424/93.1, 435/235.1, 435/236,
435/237, 435/238, 435/239, 536/23.72

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw D
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☐ 4. Document ID: US 6573081 B2

L13: Entry 4 of 10

File: USPT

Jun 3, 2003

US-PAT-NO: 6573081

DOCUMENT-IDENTIFIER: US 6573081 B2

TITLE: Method for growing circoviruses

DATE-ISSUED: June 3, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Bernhardt; Dieter	Coelbe			DE
Weimer; Thomas	Gladenbach			DE
Groener; Albrecht	Marburg			DE

US-CL-CURRENT: 435/235.1; 435/239, 435/70.1, 435/70.3

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstract	Attachment	Claims	KMOC	Draw D
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☐ 5. Document ID: US 6517843 B1

L13: Entry 5 of 10

File: USPT

Feb 11, 2003

US-PAT-NO: 6517843

DOCUMENT-IDENTIFIER: US 6517843 B1

**** See image for Certificate of Correction ****

TITLE: Reduction of porcine circovirus-2 viral load with inactivated PCV-2

DATE-ISSUED: February 11, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Ellis; John Albert	Saskatoon			CA
Moore; Gordon Allan	Belfast			GB
Meehan; Brian	Belfast			GB
Clark; Edward	Saskatoon			CA
Haines; Deborah	Saskatoon			CA
Hassard; Lori	Saskatoon			CA
Harding; John	Humboldt			CA
Charreyre; Catherine Elisabeth	Saint-Laurent de Mure			FR
Chappuis; Gilles Emile	Lyons			FR
Krakowka; George Steve	Columbus	OH		
Audonnet; Jean-Christophe Francis	Lyons			FR
McNeilly; Francis	Newtownards			GB

US-CL-CURRENT: 424/204.1; 424/93.6, 435/236, 514/44

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstract	Attachment	Claims	KMOC	Draw D
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☐ 6. Document ID: US 6497883 B1

L13: Entry 6 of 10

File: USPT

Dec 24, 2002

US-PAT-NO: 6497883

DOCUMENT-IDENTIFIER: US 6497883 B1

**** See image for Certificate of Correction ****

TITLE: Porcine circovirus recombinant poxvirus vaccine

DATE-ISSUED: December 24, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Bublot; Michel	Delmar	NY		
Perez; Jennifer M.	East Nassau	NY		
Charreyre; Catherine E.	St.-Laurent De Mure			FR

US-CL-CURRENT: 424/204.1; 424/199.1, 424/209.1, 424/218.1, 435/235.1, 435/320.1,
536/23.72

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☐ 7. Document ID: US 6391314 B1

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File: USPT

May 21, 2002

US-PAT-NO: 6391314

DOCUMENT-IDENTIFIER: US 6391314 B1

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TITLE: Porcine circoviruses vaccines diagnostic reagents

DATE-ISSUED: May 21, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Allan; Gordon	Belfast			GB
Meehan; Brian	Belfast			GB
Clark; Edward	Saskatoon			CA
Ellis; John	Saskatoon			CA
Haines; Deborah	Saskatoon			CA
Hassard; Lori	Saskatoon			CA
Harding; John	Humboldt			CA
Charreyre; Catherine Elisabeth	Saint-Laurent de Mure			FR
Chappuis; Gilles Emile	Lyons			FR
McNeilly; Francis	Newtonards			GB

US-CL-CURRENT: 424/204.1; 424/201.1, 424/202.1, 435/320.1, 514/44

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstract	Claims	KWIC	Draw. Data
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☐ 8. Document ID: US 6368601 B1

L13: Entry 8 of 10

File: USPT

Apr 9, 2002

US-PAT-NO: 6368601

DOCUMENT-IDENTIFIER: US 6368601 B1

**** See image for Certificate of Correction ****

TITLE: Porcine circovirus vaccine and diagnostics reagents

DATE-ISSUED: April 9, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Allan; Gordon	Belfast			GB
Meehan; Brian	Belfast			GB
Clark; Edward	Saskatoon			CA
Ellis; John	Saskatoon			CA
Haines; Deborah	Saskatoon			CA
Hassard; Lori	Saskatoon			CA
Harding; John	Humboldt			CA
Charreyre; Catherine Elisabeth	Saint-Laurent de Mure			FR
Chappuis; Gilles Emile	Lyons			FR
McNeilly; Francis	Newtownards			GB

US-CL-CURRENT: 424/204.1; 435/235.1, 435/320.1, 435/5, 514/44, 536/23.1, 536/23.4

Full	Title	Citation	Front	Review	Classification	Date	Reference	US Patent	Attachment	Claims	KWIC	Draw. De
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☐ 9. Document ID: US 6287856 B1

L13: Entry 9 of 10

File: USPT

Sep 11, 2001

US-PAT-NO: 6287856

DOCUMENT-IDENTIFIER: US 6287856 B1

TITLE: Vaccines against circovirus infections

DATE-ISSUED: September 11, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Poet; Steven E.	Winterville	GA		
Ritchie; Branson W.	Athens	GA		
Niagro; Frank D.	Lawrenceville	GA		
Lukert; Phil D.	Colbert	GA		

US-CL-CURRENT: 435/320.1; 424/186.1, 424/93.1, 424/93.21, 514/44, 530/350,
536/23.1, 536/23.5

Full	Title	Citation	Front	Review	Classification	Date	Reference	US Patent	Attachment	Claims	KWIC	Draw. De
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☐ 10. Document ID: US 6217883 B1

L13: Entry 10 of 10

File: USPT

Apr 17, 2001

US-PAT-NO: 6217883

DOCUMENT-IDENTIFIER: US 6217883 B1

**** See image for Certificate of Correction ****

TITLE: Porcine circovirus and paravovirus vaccine

DATE-ISSUED: April 17, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Allan; Gordon Moore	Belfast			GB
Meehan; Brian Martin	Belfast			GB
Ellis; John Albert	Saskatchewan			CA
Krakowka; George Steven	Columbus	OH		
Audonnet; Jean-ChrJistophe Francis	Lyons			FR

US-CL-CURRENT: 424/202.1, 424/199.1, 424/201.1, 424/209.1, 424/220.1, 424/229.1,
424/257.1, 424/264.1, 424/815, 435/235.1, 435/810, 514/44

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KMC	Draw D
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Search Results - Record(s) 1 through 10 of 24 returned.

☐ 1. Document ID: JP 2004250385 A

L17: Entry 1 of 24

File: DWPI

Sep 9, 2004

DERWENT-ACC-NO: 2004-638602

DERWENT-WEEK: 200462

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TITLE: Novel antigen prepared by expressing capsid protein of porcine circovirus type-2 in recombinant baculovirus, useful for detecting porcine circovirus type-2 specific antibody by enzyme linked immunosorbent assay

PRIORITY-DATA: 2003JP-0043159 (February 20, 2003)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
<u>JP 2004250385 A</u>	September 9, 2004		013	C07K014/005

INT-CL (IPC): C07 K 1/22; C07 K 14/005; C12 P 21/02; G01 N 33/53; G01 N 33/569

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstract	Claims	KWIC	Draw D
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☐ 2. Document ID: AU 2003303129 A1, WO 2004058142 A2

L17: Entry 2 of 24

File: DWPI

Jul 22, 2004

DERWENT-ACC-NO: 2004-625291

DERWENT-WEEK: 200476

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TITLE: Vaccine composition for immunizing animal against infection by Mycoplasma hyopneumoniae and viral pathogens, comprises Mycoplasma hyopneumoniae bacterin, viral antigen e.g. swine influenza virus, adjuvant mixture, and carrier

INVENTOR: CHU, H; LI, W ; XU, Z

PRIORITY-DATA: 2002US-0150597 (May 17, 2002)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
<u>AU 2003303129 A1</u>	July 22, 2004		000	A61K000/00
<u>WO 2004058142 A2</u>	July 15, 2004	E	039	A61K000/00

INT-CL (IPC): A61 K 0/00

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Draw D
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☐ 3. Document ID: KR 2004021988 A

L17: Entry 3 of 24

File: DWPI

Mar 11, 2004

DERWENT-ACC-NO: 2004-475498

DERWENT-WEEK: 200445

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TITLE: New porcine kidney epithelial cell line for replication of a virus, such as Japanese encephalitis virus, porcine circovirus or influenza virus

INVENTOR: SEO, S H

PRIORITY-DATA: 2002KR-0053792 (September 6, 2002)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
KR 2004021988 A	March 11, 2004		000	C12N005/06

INT-CL (IPC): C12 N 5/06

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Draw D
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☐ 4. Document ID: AU 2003218910 A1, US 20040009953 A1, WO 2004014400 A1

L17: Entry 4 of 24

File: DWPI

Feb 25, 2004

DERWENT-ACC-NO: 2004-131881

DERWENT-WEEK: 200456

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TITLE: Treating or preventing a microbial infection e.g. bacterial, viral, fungal or parasitic infection in a mammal by administering a periodate treated anionic polysaccharide

INVENTOR: COMPER, W D

PRIORITY-DATA: 2003US-0421687 (April 23, 2003), 2002US-346629P (January 10, 2002), 2002US-366532P (March 25, 2002), 2002US-366533P (March 25, 2002), 2002US-402695P (August 13, 2002), 2002US-0321756 (December 17, 2002)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
AU 2003218910 A1	February 25, 2004		000	A61K031/737
US 20040009953 A1	January 15, 2004		037	A61K031/715
WO 2004014400 A1	February 19, 2004	E	000	A61K031/737

INT-CL (IPC): A61 K 31/715; A61 K 31/737; A61 P 31/00; A61 P 31/04; A61 P 31/10; A61 P 31/12

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Draw D
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☐ 5. Document ID: BR 200214159 A, WO 2003051335 A1, AU 2002366248 A1, EP 1453482 A1

L17: Entry 5 of 24

File: DWPI

Sep 28, 2004

DERWENT-ACC-NO: 2003-645856

DERWENT-WEEK: 200472

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TITLE: Sustained release delivery apparatus useful to deliver e.g. vaccines comprises a sustained release support material, composition of active ingredient and a material to make the apparatus partially radio-opaque

INVENTOR: BRANDON, M; MARTINOD, S R

PRIORITY-DATA: 2001AU-0009515 (December 14, 2001)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
<u>BR 200214159 A</u>	September 28, 2004		000	A61K009/12
<u>WO 2003051335 A1</u>	June 26, 2003	E	040	A61K009/12
<u>AU 2002366248 A1</u>	June 30, 2003		000	A61K009/12
<u>EP 1453482 A1</u>	September 8, 2004	E	000	A61K009/12

INT-CL (IPC): A61 K 9/12; A61 P 31/04; A61 P 31/044; A61 P 33/00; A61 P 33/000

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw. Co
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☐ 6. Document ID: US 20040253270 A1, WO 2003049703 A2, US 20030170270 A1, AU 2002362147 A1

L17: Entry 6 of 24

File: DWPI

Dec 16, 2004

DERWENT-ACC-NO: 2003-513959

DERWENT-WEEK: 200482

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TITLE: New infectious chimeric nucleic acid molecule of porcine circovirus, useful for preventing and/or treating pigs against viral infection and/or postweaning multisystemic wasting syndrome

INVENTOR: FENAUX, M; HALBUR, P G ; MENG, X

PRIORITY-DATA: 2002US-0314512 (December 9, 2002), 2001US-340775P (December 12, 2001), 2002US-424840P (November 8, 2002), 2004US-0808964 (March 25, 2004)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
<u>US 20040253270 A1</u>	December 16, 2004		000	A61K039/12
<u>WO 2003049703 A2</u>	June 19, 2003	E	085	A61K000/00
<u>US 20030170270 A1</u>	September 11, 2003		000	C12P021/06
<u>AU 2002362147 A1</u>	June 23, 2003		000	A61K000/00

INT-CL (IPC): A01 N 63/00; A61 K 0/00; A61 K 39/12; A61 K 48/00; C07 H 21/04; C12 N 7/00; C12 N 15/00; C12 N 15/09; C12 N 15/63; C12 N 15/70; C12 N 15/74; C12 P 21/06

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KMC	Draw De
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☐ 7. Document ID: US 20030096377 A1

L17: Entry 7 of 24

File: DWPI

May 22, 2003

DERWENT-ACC-NO: 2003-606420

DERWENT-WEEK: 200357

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TITLE: Detecting and differentiating porcine circovirus infections utilizing a differential polymerase chain reaction-restriction fragment length polymorphism assay using a restriction enzyme and primer

INVENTOR: FENAUX, M; MENG, X

PRIORITY-DATA: 2001US-301707P (June 28, 2001), 2002US-0184191 (June 27, 2002)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
US <u>20030096377 A1</u>	May 22, 2003		021	C12Q001/70

INT-CL (IPC): C12 P 19/34; C12 Q 1/68; C12 Q 1/70

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KMC	Draw De
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☐ 8. Document ID: JP 2004535194 W, WO 2002102999 A1, EP 1407007 A1, AU 2002315560 A1, BR 200210429 A

L17: Entry 8 of 24

File: DWPI

Nov 25, 2004

DERWENT-ACC-NO: 2003-167514

DERWENT-WEEK: 200477

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TITLE: New attenuated circovirus with a mutation in the viral nucleic acid encoding viral protein 2, useful as a vaccine for imparting immunity to circovirus infection, particularly a Chicken anemia virus infection, in birds, e.g. chicken

INVENTOR: BROWN, H K; BROWNING, G F ; CRABB, B S ; PETERS, M A ; SCOTT, P C ; TIVENDALE, K A ; PATERS, M A

PRIORITY-DATA: 2001AU-0005674 (June 14, 2001)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
JP <u>2004535194 W</u>	November 25, 2004		205	C12N015/09
WO <u>2002102999 A1</u>	December 27, 2002	E	140	C12N007/04
EP <u>1407007 A1</u>	April 14, 2004	E	000	C12N007/04
AU <u>2002315560 A1</u>	January 2, 2003		000	C12N007/04

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Search Results - Record(s) 21 through 24 of 24 returned.

☐ 21. Document ID: WO 9918214 A1, AU 9893555 A, FR 2776294 A1, EP 1019510 A1, BR 9812845 A, HU 200003756 A2, CN 1278301 A, KR 2001030930 A, JP 2001519159 W, US 6368601 B1, MX 2000003263 A1, US 6391314 B1, US 20020146432 A1, EP 1281760 A1, AU 756554 B, EP 1019510 B1, DE 69816460 E, US 6660272 B2, EP 1386617 A1, ES 2203984 T3, AU 2003248395 A1, AU 2002302120 A1, US 20040132178 A1

L17: Entry 21 of 24

File: DWPI

Apr 15, 1999

DERWENT-ACC-NO: 1999-264024

DERWENT-WEEK: 200445

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TITLE: New type II porcine circovirus

INVENTOR: CHAPPUIS, G E; CHARREYRE, C E ; CLARK, E ; ELLIS, J ; GORDON, A ; HAINES, D ; HARDING, J ; HASSARD, L ; MEEHAN, B ; ALLAN, G ; BABIUK, L A ; CHAPUIS, G E ; MCNEILLY, F ; POTTER, A A ; WANG, L ; WILLSON, P ; MC NEILLY, F

PRIORITY-DATA: 1998FR-0003707 (March 20, 1998), 1997FR-0012382 (October 3, 1997), 1998FR-0000873 (January 22, 1998), 2003AU-0248395 (September 25, 2003), 1998FR-0008777 (July 6, 1998)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
<u>WO 9918214 A1</u>	April 15, 1999	F	056	C12N015/34
<u>AU 9893555 A</u>	April 27, 1999		000	
<u>FR 2776294 A1</u>	September 24, 1999		000	C07K014/01
<u>EP 1019510 A1</u>	July 19, 2000	F	000	C12N015/34
<u>BR 9812845 A</u>	August 8, 2000		000	C12N015/34
<u>HU 200003756 A2</u>	February 28, 2001		000	C12N015/34
<u>CN 1278301 A</u>	December 27, 2000		000	C12N015/34
<u>KR 2001030930 A</u>	April 16, 2001		000	C12N015/34
<u>JP 2001519159 W</u>	October 23, 2001		054	C12N015/09
<u>US 6368601 B1</u>	April 9, 2002		000	A61K039/12
<u>MX 2000003263 A1</u>	June 1, 2001		000	A61K039/12
<u>US 6391314 B1</u>	May 21, 2002		000	A61K039/12
<u>US 20020146432 A1</u>	October 10, 2002		000	C07K001/00
<u>EP 1281760 A1</u>	February 5, 2003	F	000	C12N015/34
<u>AU 756554 B</u>	January 16, 2003		000	C12N015/34
<u>EP 1019510 B1</u>	July 16, 2003	F	000	C12N015/34
<u>DE 69816460 E</u>	August 21, 2003		000	C12N015/34
<u>US 6660272 B2</u>	December 9, 2003		000	A61K039/12
<u>EP 1386617 A1</u>	February 4, 2004	F	000	A61K039/12

ES 2203984 T3	April 16, 2004	000	C12N015/34
AU 2003248395 A1	October 23, 2003	000	C12N015/34
AU 2002302120 A1	March 20, 2003	000	C12N015/34
US 20040132178 A1	July 8, 2004	000	C12P001/00

, EP 1019510 B1 , DE 69816460 E INT-CL (IPC): A01 N 63/00; A01 N 65/00; A61 K 31/70; A61 K 38/00; A61 K 39/12; A61 K 39/125; A61 K 39/255; A61 K 39/295 ; A61 K 39/40; A61 K 39/42; A61 K 45/00; A61 K 48/00; C07 H 21/04; C07 K 1/00; C07 K 14/00; C07 K 14/01; C07 K 16/08; C07 K 17/00; C12 N 5/00; C12 N 5/02; C12 N 7/00; C12 N 7/01; C12 N 7/02; C12 N 7/04; C12 N 7/06; C12 N 7/08; C12 N 15/00; C12 N 15/09; C12 N 15/34; C12 N 15/63; C12 N 15/70; C12 N 15/74; C12 N 15/86; C12 P 1/00; C12 P 21/08; C12 Q 1/68; C12 Q 1/70; G01 N 33/53; G01 N 33/569

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstract	Claims	KWC	Draw D
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☐ 22. Document ID: FR 2769322 A1

L17: Entry 22 of 24

File: DWPI

Apr 9, 1999

DERWENT-ACC-NO: 1999-246948

DERWENT-WEEK: 200445

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TITLE: New type II porcine circovirus, used for, e.g. passive immunization of pregnant sows

INVENTOR: ALLAN, G; CHAPPUIS, G E ; CHARREYRE, C E ; CLARK, E ; ELLIS, J ; HAINES, D ; HARDING, J ; HASSARD, L ; MEEHAN, B

PRIORITY-DATA: 1997FR-0012382 (October 3, 1997)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
FR 2769322 A1	April 9, 1999		048	C12N007/00

INT-CL (IPC): A61 K 39/12; A61 K 48/00; C07 H 21/00; C07 K 14/01; C07 K 16/08; C12 N 7/00; C12 N 15/34; C12 N 15/85; G01 N 33/569

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstract	Claims	KWC	Draw D
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☐ 23. Document ID: FR 2769321 A1, BR 9812845 A, CN 1278301 A, KR 2001030930 A, DE 69816460 E, ES 2203984 T3

L17: Entry 23 of 24

File: DWPI

Apr 9, 1999

DERWENT-ACC-NO: 1999-246947

DERWENT-WEEK: 200445

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TITLE: New porcine circovirus from animals with porcine systemic wasting syndrome

INVENTOR: CHAPPUIS, G E; CHARREYRE, C E ; CLARK, E ; ELLIS, J ; GORDON, A ; HAINES, D ; HARDING, J ; HASSARD, L ; MCNEILLY, F ; MEEHAN, B ; ALLAN, G

PRIORITY-DATA: 1997FR-0012382 (October 3, 1997), 1998FR-0000873 (January 22, 1998), 1998FR-0003707 (March 20, 1998)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
<u>FR 2769321 A1</u>	April 9, 1999		035	C12N007/00
<u>BR 9812845 A</u>	August 8, 2000		000	C12N015/34
<u>CN 1278301 A</u>	December 27, 2000		000	C12N015/34
<u>KR 2001030930 A</u>	April 16, 2001		000	C12N015/34
<u>DE 69816460 E</u>	August 21, 2003		000	C12N015/34
<u>ES 2203984 T3</u>	April 16, 2004		000	C12N015/34

INT-CL (IPC): A61 K 39/12; A61 K 48/00; C07 H 21/00; C07 K 14/01; C07 K 16/08; C12 N 7/00; C12 N 7/01; C12 N 15/34; C12 N 15/85; C12 Q 1/68; G01 N 33/53; G01 N 33/569

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstract	Claims	Keywords	Drawings
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☐ 24. Document ID: DE 69533037 E, WO 9606932 A1, AU 9533359 A, EP 785999 A1, NZ 291734 A, AU 689311 B, JP 10505233 W, MX 9701601 A1, US 6211431 B1, CN 1164869 A, EP 785999 B1

L17: Entry 24 of 24

File: DWPI

Jun 17, 2004

DERWENT-ACC-NO: 1996-160363

DERWENT-WEEK: 200440

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TITLE: Circovirus transcription regulatory sequences and related constructs - useful in plants, esp. leguminous plants, for the modulation of gene expression

INVENTOR: BOEVINK, P C; CHU, P W G; KEESE, P K; KHAN, R I; LARKIN, P J; MARSHALL, J S; SURIN, B P; TAYLOR, W C; WATERHOUSE, P M; CHU, P W

PRIORITY-DATA: 1994AU-0009281 (November 7, 1994), 1994AU-0007770 (August 30, 1994)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
<u>DE 69533037 E</u>	June 17, 2004		000	C12N015/82
<u>WO 9606932 A1</u>	March 7, 1996	E	121	C12N015/11
<u>AU 9533359 A</u>	March 22, 1996		000	C12N015/11
<u>EP 785999 A1</u>	July 30, 1997	E	000	C12N015/11
<u>NZ 291734 A</u>	September 22, 1997		000	C12N015/34
<u>AU 689311 B</u>	March 26, 1998		000	C12N015/11
<u>JP 10505233 W</u>	May 26, 1998		134	C12N015/09
<u>MX 9701601 A1</u>	April 1, 1998		000	C12N015/11
<u>US 6211431 B1</u>	April 3, 2001		000	C12N015/33
<u>CN 1164869 A</u>	November 12, 1997		000	C12N015/11
<u>EP 785999 B1</u>	May 12, 2004	E	000	C12N015/82

INT-CL (IPC): A01 H 5/00; A01 H 5/12; C12 N 5/10; C12 N 15/09; C12 N 15/11; C12 N

15/33; C12 N 15/34; C12 N 15/82; C12 N 15/83; C12 N 15/90; C12 P 21/02; C12 N 15/09; C12 R 1:92; C12 P 21/02; C12 R 1:91

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstract	Abstract	Claims	KWIC	Draw D
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Terms	Documents
circovirus	24

Display Format:

[Previous Page](#)

[Next Page](#)

[Go to Doc#](#)

NAME	CITY	STATE	ZIP CODE	COUNTRY
<u>Allan; Gordon</u>	Belfast			GB
Meehan; Brian	Belfast			GB
Clark; Edward	Saskatoon			CA
Ellis; John	Saskatoon			CA
Haines; Deborah	Saskatoon			CA
Hassard; Lori	Saskatoon			CA
Harding; John	Humboldt			CA
Charreyre; Catherine Elisabeth	Saint-Laurent de Mure			FR
Chappuis; Gilles Emile	Lyons			FR
McNeilly; Francis	Newtonards			GB

US-CL-CURRENT: 424/204.1; 424/201.1, 424/202.1, 435/320.1, 514/44

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw D
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☐ 3. Document ID: US 6368601 B1

L5: Entry 3 of 4

File: USPT

Apr 9, 2002

US-PAT-NO: 6368601

DOCUMENT-IDENTIFIER: US 6368601 B1

**** See image for Certificate of Correction ****

TITLE: Porcine circovirus vaccine and diagnostics reagents

DATE-ISSUED: April 9, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
<u>Allan; Gordon</u>	Belfast			GB
Meehan; Brian	Belfast			GB
Clark; Edward	Saskatoon			CA
Ellis; John	Saskatoon			CA
Haines; Deborah	Saskatoon			CA
Hassard; Lori	Saskatoon			CA
Harding; John	Humboldt			CA
Charreyre; Catherine Elisabeth	Saint-Laurent de Mure			FR
Chappuis; Gilles Emile	Lyons			FR
McNeilly; Francis	Newtownards			GB

US-CL-CURRENT: 424/204.1; 435/235.1, 435/320.1, 435/5, 514/44, 536/23.1, 536/23.4

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw D
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☐ 4. Document ID: US 6217883 B1

L5: Entry 4 of 4

File: USPT

Apr 17, 2001

US-PAT-NO: 6217883

DOCUMENT-IDENTIFIER: US 6217883 B1

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TITLE: Porcine circovirus and paravovirus vaccine

DATE-ISSUED: April 17, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
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US-CL-CURRENT: [424/202.1](#); [424/199.1](#), [424/201.1](#), [424/209.1](#), [424/220.1](#), [424/229.1](#),
[424/257.1](#), [424/264.1](#), [424/815](#), [435/235.1](#), [435/810](#), [514/44](#)

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